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Glu Trp Val Ala Thr Ile Asn Asn Gly Gly Ser His Thr Tyr Cys Ser 50 55 60

Asp Asn Val Lys Gly Arg Phe Thr Thr Phe Arg Asp Asn Val Lys Asn 65 70 75 80

Thr Leu Tyr Leu Gln Met Ser Ser Leu Asn Phe Glu Asp Thr Ala Met
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Gly Thr Thr Ile His Trp Ser Gln Gln Arg Thr Asp Gly Ser Pro Arg 35 40 45

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Phe Ser Gly Thr Gly Ser Gly Thr Asp Phe Thr Leu Asn Phe Asn Ser 65 70 75 80

Val Glu Ser Glu Tyr Ile Thr Asp Tyr Tyr Cys Gln Gln Ser Asn Thr 85 90 95

Trp Pro Thr Tyr Pro Phe Gly Gly Gly Thr Lys Leu Glu Ile Lys Arg

Ala Asp Ala Ala Pro Thr Val Ser Ile Phe Pro Pro Ser Ser Glu Gln
115 120 125

Leu Thr Ser Gly Gly Ala Ser Val Val Cys Phe Leu Asn Asn Phe Tyr 130 135 140

Pro Lys Asp Ile Asn Val Lys Trp Lys Ile Asp Gly Ser Glu Arg Gln 145 150 155 160

Asn Gly Val Leu Asn Ser Trp Thr Asp Gln Asp Ser Lys Asp Ser Thr 165 170 175

Tyr Ser Met Ser Ser Thr Leu Thr Leu Thr Lys Asp Glu Tyr Glu Arg

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<223> Consensus nucleotide sequence of murine IgG1 Heavy Chain <400> 57 gccaaaacga caccccatc tgtctatcca ctggcccctg gatctgctgc ccaaactaac 60 tecatggtga cectgggatg cetggteaag ggetatttee etgageeagt gaeagtgaee 120 tggaactctg gatccctgtc cagcggtgtg cacaccttcc cagctgtcct gcagtctgac 180 ctctacactc tgagcagetc agtgactgtc ccctccagca cctggcccag cgagaccgtc . 240 acctgcaacg ttgcccaccc ggccagcagc accaaggtgg acaagaaaat tgtgcccagg 300 gattgtggtt gtaagcettg catatgtaca gteecagaag tateatetgt etteatette 360 cccccaaagc ccaaggatgt gctcaccatt actctgactc ctaaggtcac gtgtgttgtg 420 gtagacatca gcaaggatga teeegaggte cagtteaget ggtttgtaga tgatgtggag 480 gtgcacacag ctcagacgca accccgggag gagcagttca acagcacttt ccgctcagtc 540 agtgaacttc ccatcatgca ccaggactgg ctcaatggca aggagttcaa atgcagggta 600 aacagtgcag ctttccctgc ccccatcgag aaaaccatct ccaaaaccaa aggcagaccg 660 aaggetecae aggtgtacae cattecaeet eecaaggage agatggeeaa ggataaagte 720 agtotgacot goatgataac agaottotto cotgaagaca ttactgtgga gtggcagtgg 780 aatgggcagc cagcggagaa ctacaagaac actcagccca tcatggacac agatggctct 840 tacttcgtct acagcaagct caatgtgcag aagagcaact gggaggcagg aaatactttc 900 acctgetetg tgttacatga gggcetgeae aaccaccata etgagaagag ceteteceae 960 tctcctggta aa 972

<210> 58

<211> 39

<212> DNA

23 <213> Artificial Sequence <220> <223> Primer for Human CH3 <400> 58 gaattaagga tccaaagcca aaggccagcc ccgcgaacc 39 <210> 59 <211> '38 <212> DNA <213> Artificial Sequence <220> <223> Primer for Human CH3 tttattgatt attgctcgag tttacccgga gacaggga 38 <210> 60 <211> 42 <212> DNA <213> Artificial Sequence <220> <223> Primer for Murine CH3 aattaatgaa ttaaggatcc aagaccaagg gccgcccgaa gg 42 <210> 61 <211> 42 <212> DNA <213> Artificial Sequence

<223> Primer for Murine CH3

<220>

<211> 40

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<213>	Artificial Sequence	
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	January and January Guerra	40
<210>	64	f
<211>	42	
<212>	DNA	
:213>	Artificial Sequence	
:220>		
:223>	Primer for Bovine CH2CH3	•
400> taatga	64 Natt aaggateegg eggeeeatet gtgtteatet te	42
210>	65	

25

<212> DNA

<213> Artificial Sequence

<220>

<223> Primer for Bovine CH2CH3

<400> 65

tttattgatt attgctcgag cttgccggcg gacttggagg

40

<210> 66

<211> 230

<212> PRT

<213> Artificial Sequence

<220>

<223> Consensus amino acid sequence of IgG Fc sequences

<400> 66

His Cys Pro Cys Pro Ala Pro Glu Leu Leu Gly Gly Pro Ser Val Phe 1 5 10 15

Ile Phe Pro Pro Lys Pro Lys Asp Thr Leu Met Ile Ser Arg Thr Pro 20 25 30

Glu Val Thr Cys Val Val Val Asp Val Ser Gln Glu Asp Pro Glu Val 35 40 45

Gln Pro Val Phe Ser Trp Tyr Val Asp Gly Val Glu Val His Thr Ala 50 55 60

Lys Met Leu Thr Lys Pro Arg Glu Glu Gln Phe Asn Ser Thr Tyr Arg 65 70 75 80

Val Val Ser Val Leu Pro Ile Gln His Gln Asp Trp Leu Asn Gly Lys 85 90 95

Glu Phe Lys Cys Lys Val Asn Asn Lys Ala Leu Pro Ala Pro Ile Glu 100 105 110

Lys Thr Ile Ser Lys Ala Lys Gly Gln Pro Arg Glu Glu Pro Gln Val

26

Tyr Val Leu Pro Pro Pro Arg Glu Glu Leu Ser Lys Asn Asp Thr Val

Ser Leu Thr Cys Leu Val Lys Gly Phe Tyr Pro Pro Asp Ile Ala Val 145 150 155 160

Glu Trp Gln Ser Asn Gly Gln Pro Glu Pro Glu Asn Lys Tyr Lys Thr 165 170 175

Thr Pro Pro Gln Leu Asp Ser Asp Gly Ser Tyr Phe Leu Tyr Ser Lys
180 185 190

Leu Ser Val Asp Lys Ser Arg Trp Gln Gln Gly Asn Thr Phe Thr Cys 195 200 205

Ser Val Met His Glu Ala Leu His Asn His Tyr Thr Gln Lys Ser Leu 210 215 220

Ser Lys Ser Pro Gly Lys 225 230

<210> 67

<211> 471

<212> PRT

<213> Mouse

<400> 67

Thr Met Arg Val Leu Leu Val Ala Leu Ala Leu Leu Ala Leu Ala Ala 1 5 10 15

Ser Ala Thr Ser Asp Val Gln Leu Val Glu Ser Gly Gly Leu Val
20 25 30

Gln Pro Gly Gly Ser Arg Lys Leu Ser Cys Ala Ala Ser Gly Phe Thr 35 40 45

Phe Ser Ser Phe Ala Met His Trp Val Arg Gln Ala Pro Glu Lys Gly 50 55 60

Leu Glu Trp Val Ala Tyr Ile Ser Ser Gly Ser Ile Thr Ile Tyr Tyr 65 70 75 80

Ala Asp Thr Val Lys Gly Arg Phe Thr Val Ser Arg Asp Asn Pro Lys

- Ser Thr Leu Phe Leu Gln Met Thr Ser Leu Arg Ser Glu Asp Thr Ala 100 105 110
- Met Tyr Tyr Cys Ala Arg Asp Asp Tyr Gly Ser Ser Gly Trp Tyr Phe
 115 120 125
- Asp Val Trp Gly Ala Gly Thr Thr Val Thr Val Ser Ser Ala Lys Thr 130 140
- Thr Pro Pro Ser Val Tyr Pro Leu Ala Pro Gly Ser Ala Ala Gln Thr 145 150 155 160
- Asn Ser Met Val Thr Leu Gly Cys Leu Val Lys Gly Tyr Phe Pro Glu 165 170 175
- Pro Val Thr Val Thr Trp Asn Ser Gly Ser Leu Ser Ser Gly Val His
 180 185 190
- Thr Phe Pro Ala Val Leu Gln Ser Asp Leu Tyr Thr Leu Ser Ser Ser 195 200 205
- Val Thr Val Pro Ser Ser Thr Trp Pro Ser Glu Thr Val Thr Cys Asn 210 215 220
- Val Ala His Pro Ala Ser Ser Thr Lys Val Asp Lys Lys Ile Val Pro 225 230 235 240
- Arg Asp Cys Gly Cys Lys Pro Cys Ile Cys Thr Val Pro Glu Val Ser 245 250 255
- Ser Val Phe Ile Phe Pro Pro Lys Pro Lys Asp Val Leu Thr Ile Thr 260 265 . 270
- Leu Thr Pro Lys Val Thr Cys Val Val Val Asp Ile Ser Lys Asp Asp 275 280 285
- Pro Glu Val Gln Phe Ser Trp Phe Val Asp Asp Val Glu Val His Thr 290 295 300
- Ala Gln Thr Gln Pro Arg Glu Glu Gln Phe Asn Ser Thr Phe Arg Ser 305 310 315 320
- Val Ser Glu Leu Pro Ile Met His Gln Asp Trp Leu Asn Gly Lys Glu 325 330 335

28

Phe Lys Cys Arg Val Asn Ser Ala Ala Phe Pro Ala Pro Ile Glu Lys 340 345 350

Thr Ile Ser Lys Thr Lys Gly Arg Pro Lys Ala Pro Gln Val Tyr Thr 355 360 365

Ile Pro Pro Pro Lys Glu Gln Met Ala Lys Asp Lys Val Ser Leu Thr 370 375 380

Cys Met Ile Thr Asp Phe Phe Pro Glu Asp Ile Thr Val Glu Trp Gln 385 390 395 400

Trp Asn Gly Gln Pro Ala Glu Asn Tyr Lys Asn Thr Gln Pro Ile Met 405 410 415

Asp Thr Asp Gly Ser Tyr Phe Val Tyr Ser Lys Leu Asn Val Gln Lys 420 425 430

Ser Asn Trp Glu Ala Gly Asn Thr Phe Thr Cys Ser Val Leu His Glu 435

Gly Leu His Asn His His Thr Glu Lys Ser Leu Ser His Ser Pro Gly
450 455 460

Lys Ser Glu Lys Asp Glu Leu 465 470

<210> 68

<211> 244

<212> PRT

<213> Mouse

<400> 68

Met Arg Val Leu Leu Val Ala Leu Ala Leu Leu Ala Leu Ala Ser 1 5 10 15

Ala Thr Ser Asp Ile Val Met Ser Gln Ser Pro Ser Ser Leu Ala Val 20 25 30

Ser Ala Gly Glu Lys Val Thr Met Ser Cys Lys Ser Ser Gln Ser Leu 35 40 45

Leu Asn Ser Arg Thr Arg Lys Asn Tyr Leu Ala Trp Tyr Gln Gln Lys 50 55 60

Pro Gly Gln Ser Pro Lys Leu Leu Ile Tyr Trp Ala Ser Thr Arg Glu 65 70 75 80

Ser Gly Val Pro Asp Arg Phe Thr Gly Ser Gly Ser Gly Thr Asp Phe 85 90 95

Thr Leu Thr Ile Ser Ser Val Gln Ala Glu Asp Leu Ala Val Tyr Tyr 100 105 110

Cys Thr Gln Ser Tyr Asn Leu Leu Thr Phe Gly Ala Gly Thr Lys Leu . 115 120 125

Glu Ile Lys Arg Ala Asp Ala Ala Pro Thr Val Ser Ile Phe Pro Pro 130 135 140

Ser Ser Glu Gln Leu Thr Ser Gly Gly Ala Ser Val Val Cys Phe Leu 150 155 160

Asn Asn Phe Tyr Pro Lys Asp Ile Asn Val Lys Trp Lys Ile Asp Gly 165 170 175

Ser Glu Arg Gln Asn Gly Val Leu Asn Ser Trp Thr Asp Gln Asp Ser 180 185 190

Lys Asp Ser Thr Tyr Ser Met Ser Ser Thr Leu Thr Leu Thr Lys Asp 195 200 205

Glu Tyr Glu Arg His Asn Ser Tyr Thr Cys Glu Ala Thr His Lys Thr 210 215 220

Ser Thr Ser Pro Ile Val Lys Ser Phe Asn Arg Asn Glu Cys Ser Glu 225 235 240

Lys Asp Glu Leu

<210> 69

<211> 469

<212> PRT

<213> Mouse

<400> 69

30

Met Arg Val Leu Leu Val Ala Leu Ala Leu Leu Ala Leu Ala Ser 1 5 10 15

Ala Thr Ser Glu Val Gln Leu Gln Gln Ser Gly Pro Glu Leu Val Lys 20 25 30

Thr Gly Ala Ser Val Lys Ile Ser Cys Lys Ala Ser Asp Tyr Ser Leu 35 40 45

Thr Asp Tyr Tyr Met His Trp Val Lys Gln Ser His Gly Glu Ser Leu 50 60

Glu Trp Ile Gly Tyr Ile Asn Phe Tyr Asn Gly Ala Thr Asn Tyr Asn 65 70 75 80

Gln Lys Phe Lys Gly Lys Ala Thr Phe Thr Val Asp Thr Ser Ser Ser 85 90 95

Thr Val Tyr Met Gln Phe Asn Ser Leu Thr Ser Glu Asp Ser Ala Val

Tyr Tyr Cys Val Arg Glu Ala Leu Leu Arg Asn Tyr Ala Met Asp Tyr 115 120 125

Trp Gly Gln Gly Thr Ser Val Thr Val Ser Ser Ala Lys Thr Thr Pro
130 135 140

Pro Ser Val Tyr Pro Leu Ala Pro Gly Ser Ala Ala Gln Thr Asn Ser 145 150 155 160

Met Val Thr Leu Gly Cys Leu Val Lys Gly Tyr Phe Pro Glu Pro Val 165 170 175

Thr Val Thr Trp Asn Ser Gly Ser Leu Ser Ser Gly Val His Thr Phe 180 185 190

Pro Ala Val Leu Gln Ser Asp Leu Tyr Thr Leu Ser Ser Val Thr 195 200 205

Val Pro Ser Ser Thr Trp Pro Ser Glu Thr Val Thr Cys Asn Val Ala 210 215 . 220

His Pro Ala Ser Ser Thr Lys Val Asp Lys Lys Ile Val Pro Arg Asp 225 230 230 235

Cys Gly Cys Lys Pro Cys Ile Cys Thr Val Pro Glu Val Ser Ser Val 245 250 255

Phe Ile Phe Pro Pro Lys Pro Lys Asp Val Leu Thr Ile Thr Leu Thr 260 265 270

Pro Lys Val Thr Cys Val Val Val Asp Ile Ser Lys Asp Asp Pro Glu 275 280 285

Val Gln Phe Ser Trp Phe Val Asp Asp Val Glu Val His Thr Ala Gln 290 295 300

Thr Gln Pro Arg Glu Glu Gln Phe Asn Ser Thr Phe Arg Ser Val Ser 305 310 315 320

Glu Leu Pro Ile Met His Gln Asp Trp Leu Asn Gly Lys Glu Phe Lys 325 330 335

Cys Arg Val Asn Ser Ala Ala Phe Pro Ala Pro Ile Glu Lys Thr Ile 340 345 350

Ser Lys Thr Lys Gly Arg Pro Lys Ala Pro Gln Val Tyr Thr Ile Pro 355 360 365

Pro Pro Lys Glu Gln Met Ala Lys Asp Lys Val Ser Leu Thr Cys Met 370 375 380

Ile Thr Asp Phe Phe Pro Glu Asp Ile Thr Val Glu Trp Gln Trp Asn 390 395 400

Gly Gln Pro Ala Glu Asn Tyr Lys Asn Thr Gln Pro Ile Met Asp Thr 405 410 415

Asp Gly Ser Tyr Phe Val Tyr Ser Lys Leu Asn Val Gln Lys Ser Asn 420 425 430

Trp Glu Ala Gly Asn Thr Phe Thr Cys Ser Val Leu His Glu Gly Leu
435 440 445

His Asn His His Thr Glu Lys Ser Leu Ser His Ser Pro Gly Lys Ser 450 455 460

Glu Lys Asp Glu Leu 465

<210> 70

<211> 240

32

<212> PRT

<213> mouse

<400> 70

Met Arg Val Leu Leu Val Ala Leu Ala Leu Leu Ala Leu Ala Ser 1 5 10 15

Ala Thr Ser Glu Asn Val Leu Thr Gln Ser Pro Ala Ile Met Ser Ala 20 25 30

Ser Pro Gly Glu Lys Val Thr Met Thr Cys Arg Ala Ser Ser Val

Ser Ser Arg Tyr Leu His Trp Tyr Gln Gln Lys Ser Gly Ala Ser Pro 50 60

Lys Leu Trp Ile Tyr Ser Thr Ser Asn Leu Ala Ser Gly Val Pro Ala 65 70 75 80

Arg Phe Ser Gly Ser Gly Ser Gly Thr Ser Tyr Ser Leu Thr Ile Ser 85 90 95

Ser Val Glu Ala Glu Asp Ala Ala Thr Tyr Tyr Cys Gln Gln Tyr Ser 100 105 110

Gly Tyr Pro Trp Thr Phe Gly Gly Gly Thr Lys Leu Glu Ile Lys Arg

Ala Asp Ala Ala Pro Thr Val Ser Ile Phe Pro Pro Ser Ser Glu Gln 130 135 140

Leu Thr Ser Gly Gly Ala Ser Val Val Cys Phe Leu Asn Asn Phe Tyr 145 150 155 160

Pro Lys Asp Ile Asn Val Lys Trp Lys Ile Asp Gly Ser Glu Arg Gln 165 170 175

Asn Gly Val Leu Asn Ser Trp Thr Asp Gln Asp Ser Lys Asp Ser Thr 180 185 190

Tyr Ser Met Ser Ser Thr Leu Thr Leu Thr Lys Asp Glu Tyr Glu Arg

His Asn Ser Tyr Thr Cys Glu Ala Thr His Lys Thr Ser Thr Ser Pro 210 215 220

Ile Val Lys Ser Phe Asn Arg Asn Glu Cys Ser Glu Lys Asp Glu Leu 230 235 240

<210> 71

<211> 474

<212> PRT

<213> Mouse

<400> 71

Met Arg Val Leu Leu Val Ala Leu Ala Leu Leu Ala Leu Ala Ser 1 10 15

Ala Thr Ser Glu Val Lys Leu Glu Glu Ser Gly Gly Gly Leu Val Gln 20 25 30

Pro Gly Gly Ser Met Arg Leu Ser Cys Val Ala Ser Gly Phe Thr Phe 35 40 45

Ser Asn Tyr Trp Met Asn Trp Val Arg Gln Ser Pro Glu Lys Gly Leu
50 55 60

Glu Trp Val Ala Glu Ile Arg Leu Thr Ser Asn Asn Phe Ala Thr His 65 70 75 80

Tyr Ala Glu Ser Val Lys Gly Arg Phe Thr Ile Ser Arg Asp Asp Ser 85 90 95

Lys Ser Ser Val Tyr Leu Gln Met Asn Asn Leu Arg Ala Glu Asp Thr

Gly Ile Tyr Tyr Cys Thr Arg Pro Tyr Tyr Gly Gly Arg Phe Phe Tyr 115 120 125

Trp Tyr Phe Asp Val Trp Gly Ala Gly Thr Thr Val Thr Val Ser Ser 130 135 140

Ala Lys Thr Thr Pro Pro Ser Val Tyr Pro Leu Ala Pro Gly Ser Ala 145 . 150 . 155 . 160

Ala Gln Thr Asn Ser Met Val Thr Leu Gly Cys Leu Val Lys Gly Tyr 165 170 175 WO 2004/074491 PCT/EP2004/001427 .

34

Phe Pro Glu Pro Val Thr Val Thr Trp Asn Ser Gly Ser Leu Ser Ser 180

Gly Val His Thr Phe Pro Ala Val Leu Gln Ser Asp Leu Tyr Thr Leu 195 200 205

Ser Ser Val Thr Val Pro Ser Ser Thr Trp Pro Ser Glu Thr Val 210 215 220

Thr Cys Asn Val Ala His Pro Ala Ser Ser Thr Lys Val Asp Lys Lys 235 230 235

Ile Val Pro Arg Asp Cys Gly Cys Lys Pro Cys Ile Cys Thr Val Pro 245 250 255

Glu Val Ser Ser Val Phe Ile Phe Pro Pro Lys Pro Lys Asp Val Leu 260 265 270

Thr Ile Thr Leu Thr Pro Lys Val Thr Cys Val Val Val Asp Ile Ser 275 280 285

Lys Asp Asp Pro Glu Val Gln Phe Ser Trp Phe Val Asp Asp Val Glu 290 295 300

Val His Thr Ala Gln Thr Gln Pro Arg Glu Glu Gln Phe Asn Ser Thr 305 310 315 320

Phe Arg Ser Val Ser Glu Leu Pro Ile Met His Gln Asp Trp Leu Asn 325 330 335

Gly Lys Glu Phe Lys Cys Arg Val Asn Ser Ala Ala Phe Pro Ala Pro 340 345 350

Ile Glu Lys Thr Ile Ser Lys Thr Lys Gly Arg Pro Lys Ala Pro Gln 355

Val Tyr Thr Ile Pro Pro Lys Glu Gln Met Ala Lys Asp Lys Val 370 375 380

Ser Leu Thr Cys Met Ile Thr Asp Phe Phe Pro Glu Asp Ile Thr Val 385 390 395 . 400

Glu Trp Gln Trp Asn Gly Gln Pro Ala Glu Asn Tyr Lys Asn Thr Gln
405 410 415

Pro Ile Met Asp Thr Asp Gly Ser Tyr Phe Val Tyr Ser Lys Leu Asn 420 425 430

Val Gln Lys Ser Asn Trp Glu Ala Gly Asn Thr Phe Thr Cys Ser Val 435 440 445

Leu His Glu Gly Leu His Asn His His Thr Glu Lys Ser Leu Ser His 450 455 460

Ser Pro Gly Lys Ser Glu Lys Asp Glu Leu 465 470

<210> 72

<211> 240

<212> PRT

<213> Mouse

<400> 72

Met Arg Val Leu Leu Val Ala Leu Ala Leu Leu Ala Leu Ala Ser 1 5 10 15

Ala Thr Ser Glu Ile Val Leu Thr Gln Ser Pro Thr Thr Met Ala Ala 20 25 30

Ser Pro Gly Glu Lys Ile Thr Ile Thr Cys Ser Ala Ser Ser Ser Ile 35 40 45

Ser Ser Asn Tyr Leu His Trp Tyr Gln Gln Lys Pro Gly Phe Ser Pro 50 55 60

Lys Leu Leu Ile Tyr Arg Thr Ser Asn Leu Ala Ser Gly Val Pro Val 65 70 75 80

Arg Phe Ser Gly Ser Gly Ser Gly Thr Ser Tyr Ser Leu Thr Ile Gly 85 90 95

Thr Met Glu Ala Glu Asp Val Ala Thr Tyr Tyr Cys Gln Gln Gly Asn 100 105 110 ,

Ser Ile Pro Phe Thr Phe Gly Ser Gly Thr Lys Leu Glu Ile Lys Arg

Ala Asp Ala Ala Pro Thr Val Ser Ile Phe Pro Pro Ser Ser Glu Gln 130 135 140

36

Leu Thr Ser Gly Gly Ala Ser Val Val Cys Phe Leu Asn Asn Phe Tyr
145 150 155 160

Pro Lys Asp Ile Asn Val Lys Trp Lys Ile Asp Gly Ser Glu Arg Gln
165 170 175

Asn Gly Val Leu Asn Ser Trp Thr Asp Gln Asp Ser Lys Asp Ser Thr 180 185 190

Tyr Ser Met Ser Ser Thr Leu Thr Leu Thr Lys Asp Glu Tyr Glu Arg

His Asn Ser Tyr Thr Cys Glu Ala Thr His Lys Thr Ser Thr Ser Pro 210 210 220

Ile Val Lys Ser Phe Asn Arg Asn Glu Cys Ser Glu Lys Asp Glu Leu 235 235 240

<210> 73

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Predicted N-terminal sequence of 36/41 VL

<400> 73

Glu Asn Val Leu Thr Gln Ser Pro Ala Ile 1 5 10

<210> 74

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> Obtained N-terminal sequence of 36/41 VL

<400> 74

Val Arg Leu Thr Gln Ser Pro Ala Ile

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<210> 75
  <211> 10
  <212> PRT
  <213> Artificial Sequence
 <220>
 <223> Predicted N-terminal sequence of 36/41 VH
 <400> 75
 Glu Val Gln Leu Gln Gln Ser Gly Pro Glu
 <210> 76
 <211> 10
 <212> PRT -
 <213> Artificial Sequence
 <220>
<223> Obtained N-terminal sequence of 36/41 VH
<400> 76
Glu Val Gln Leu Gln Gln Ser Gly Pro Glu
<210> 77
<211> 10
<212> PRT
<213> Artificial Sequence
<220>
<223> Predicted N-terminal sequence of 36/41 derived VL produced in Cor
<400> 77
Glu Asn Val Leu Thr Gln Ser Pro Ala Ile
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<210> 78
  <211> 9
  <212> PRT
  <213> Artificial Sequence
 <220>
 <223> Obtained N-terminal sequence of 36/41 derived VL produced in Corn
 Leu Val Leu Thr Gln Ser Pro Ala Ile
                5
 <210> 79
 <211> 10
 <212> PRT
 <213> Artificial Sequence
 <220>
 <223> Predicted N-terminal sequence of 36/41 derived VH produced in Cor
<400> 79
Glu Val Gln Leu Gln Gln Ser Gly Pro Glu
<210> 80
<211> 10
<212> PRT
<213> Artificial Sequence
<220>
<223> Obtained N-terminal sequence of 36/41 derived VH produced in Corn
<220>
<221> MISC_FEATURE
<222> (2)..(2)
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39

<223> X at position 2 denotes that this residue was not obtained during sequencing

<400> 80

Glu Xaa Gln Leu Gln Gln Ser Gly Pro Glu 1 5 10